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Wayne E. Meyer Institute of Systems Engineering

Meyer Institute Logbook (Newsletter)

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# The Logbook, A Publication of the Wayne E. Meyer Institute of Systems Engineering / June-July 2005

DePoy, Phil E.

Wayne E. Meyer Institute of Systems Engineering

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# THE LOGBOOK



A PUBLICATION OF THE WAYNE E. MEYER INSTITUTE OF SYSTEMS ENGINEERING  
WWW.NPS.NAVY.MIL/MEYERINSTITUTE

VOLUME 21

JUNE/JULY 2005

CAPT JEFF KLINE, USN  
ASSOCIATE DIRECTOR FOR EXPERIMENTATION

DR. PHIL DEPOY, DIRECTOR  
DR. FRANK SHOUP, DEPUTY DIRECTOR

DR. DAVID OLWELL  
ASSOCIATE DIRECTOR FOR EDUCATION



## Findings on Maritime Domain Protection in the Straits of Malacca NPS Cross-Campus Integrated Study

In early June, Meyer Institute students participating in the NPS Cross-Campus Integrated Study on MDP in the Straits of Malacca presented their findings during a two-day briefing.

The study focused on large ship and port security and ship inspection architecture alternatives for detecting explosive and dangerous materials, including the use of robotic systems.

NPS Systems Engineering and Analysis (SEA) students, in collaboration with students from the Temasek Defense Systems Institute in Singapore, participated in this study. Final briefing slides and streaming video of the presentations, including Introduction, Land Inspection, Sea Inspection, Sensors, C3I, and Response Force, are now available online at <http://www.nps.navy.mil/sea/mdp/>.

## Fair Winds and Following Seas!

CAPT Jeff Kline, Associate Director for Experimentation of the Meyer Institute, retired on July 1 after 26 years of Naval service.

CAPT Kline received his commission following graduation from the University of Missouri, Columbia in 1979. His sea service includes tours in USS MOOSBRUGGER (DD 980), USS RANGER (CV 61), USS JOHN L HALL (FFG 32), COMDESRON THREE TWO, and COM-SIXTHFLT. He served as Commanding Officer of USS AQUILA (PHM 4) and USS CUSHING (DD 985). His shore assignments included Landing Force Training Command, Pacific, and the Office of the Secretary of Defense, PA&E.

CAPT Kline was assigned to NPS in 2001, initially serving as Chair of Tactical Analysis and Associate Dean of the Graduate School of Operational and Information Sciences. He also served as Naval Warfare and Development Chair of Warfare Innovation and Associate Director for Experimentation and Research for the Meyer Institute.

He will remain at the Naval Postgraduate School as a Senior Lecturer in the Department of Operations Research and can be reached at [jekline@nps.edu](mailto:jekline@nps.edu).



## Congratulations June 2005 Graduates and Award Winners!

June was a busy month for students from the Meyer Institute! In addition to completing their studies and presenting research results, 20 Systems Engineering and Analysis students, 29 distance learning students from Keyport and 27 distance learning students from Pt. Hueneme graduated on June 19. Awards were presented for outstanding academic achievement and contributions to research projects. Congratulations and good luck to all!

### The Wayne E. Meyer Award for Excellence in Systems Engineering



June 2005 NPS Graduates



### For outstanding academic achievement

Noel Camanag

Michael Edwards  
Jennifer Escarez

### For significant contributions to the 2005 NPS Cross-Campus Integrated Study on MDP

Yu Chih "Tommy" Hsu  
Kok Meng Chang

Ali Serdar Sari  
Professor Kenneth Davidson

### For significant contributions to the Capstone Project on FORCENet Implications for a Coalition Maritime Force

John Franger  
Michael Edwards

Karl Palm

Noel Camanag  
Heath Boe

### The Northrop Grumman Award for Excellence in Systems Engineering and Analysis

LCDR Chris McCarthy, USN  
Maj Russ Wyllie, USA

LtCol Guillermo Ferraris, ARG

Professor Gene Paulo  
Professor Thomas Hoivik

"Bringing the Technical to the Tactical"